Check My Meds Site

Task Analysis Session with Users

U1: Female, 55-65

U2: Female, 25-35

GOAL: Task Analysis provides knowledge of the tasks that you wish to perform. It is a reference against which the value of the system functions and features can be tested. Task analysis makes it possible to design and allocate tasks appropriately within the new site.

Steps

1. Identify the task to be analyzed.

2. These tasks should be specified in terms of objectives and, between them, should cover the whole area of interest.

3. Decide upon the level of detail into which to decompose. Making a conscious decision at this stage will ensure that all the subtask decompositions are treated consistently. It may be decided that the decomposition should continue until flows are more easily represented as a task flow diagram.

4. Continue the decomposition process, ensuring that the decompositions and numbering are consistent.

5. Present the analysis to someone else who has not been involved in the decomposition, but who knows the tasks well enough to check for consistency.

Tasks of Check My Meds Site as Defined by Users

Task 1: View side effects and outcomes

1. Open Web browser.
2. Type in URL.
3. Press Enter.
4. In the **Check My Meds** area, click the drop-down arrow.
5. Select the drug name from the drop-down.
6. In the **Demographics** area, enter demographics.
    a. From the radio buttons, select sex.
    b. In the **Age** field, enter age.
    c. In the **Weight** field, enter weight.
7. Click **Go** button.
8. Click preferred view.
    a. List View
    b. Starburst View
    c. Bubble Graph View
9. View **Reaction Results** and **Total Number of Times Reported**.
10. Click **Reaction Outcome Numbered** button.
11. View **Reaction Outcomes**.
12. Adjust medication selection.
13. Adjust demographic selection.
14. Click **Go** button.
15. Repeat steps 8-14.

Task 2: View only side effects

1. Open Web browser.
2. Type in URL.
3. Press Enter.
4. In the **Check My Meds** area, click the drop-down arrow.
5. Select the drug name from the drop-down.
6. In the **Demographics** area, enter demographics.
    a. From the radio buttons, select sex.
    b. In the **Age** field, enter age.
    c. In the **Weight** field, enter weight.
7. Click **Go** button.
8. Click Bubble Graph View tab.
9. View **side effects**.
10. Adjust medication selection.
11. Adjust demographic selection.
12. Click **Go** button.
13. Repeat steps 10-13.